

BEST AVAILABLE COPY**PRODUCE FOR PREPARATION OF POLYESTER COPOLYMER**

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Abstract of KR9303713

The polyester having good color tone and transparency is prepared by: adding ammonium cpd (A) as catalyst of esterification; adding 2.5 wt.% of glycol soluble antimon cpd (B) and tin cpd. (C) as polymerizing catalyst at above 150 deg.C of the bath; and adding phosphoric cpd. (D) as stabilizer and cobalt cpd. (E) as a color tone improving agent in the polycondensation reaction process, together with phosphoric cpd. of formula (I) contg. amine bond to be introduced into bisglycol reacting tube; and where the amt. of the catalyst and stabilizer is satisfied of formula (II),(III),(IV) and V. In formulas, R1,R2,R3,R4 and H or C1-10 alkyl; R5 is C1-10 alkylene or benzene ring; B,C,D,E are PPM amt. of Sb cpd., Sn cpd..

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